

AF/IF



| AMENDMENT TRANSMITTAL LETTER   |   |   |                                   | Docket No.<br>0505-1250P    |      |
|--|---|---|-----------------------------------|-----------------------------|------|
| Application No.<br>10/688,927-Conf. #3170  |   | Filing Date<br>October 21, 2003         |                                   | Examiner<br>K. C. Leung     |      |
|  |   |   |                                   | Art Unit<br>3747            |      |
| Applicant(s): Kazuya TANABE et al.   |   |   |                                   |                             |      |
| Invention: ATMOSPHERIC POLLUTANT TREATMENT STRUCTURE   |   |   |                                   |                             |      |
| <b>MS Amendment</b><br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |   |   |                                   |                             |      |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |   |   |                                   |                             |      |
| <b>CLAIMS AS AMENDED</b>   |   |   |                                   |                             |      |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                        |      |
| Total Claims   | 18  | - 20 =                                  | 0                                 | x 50.00                     | 0.00 |
| Independent<br>Claims  | 4   | - 4 =                                   | 0                                 | x 200.00                    | 0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |   |                                   |                             |      |
| Other fee (please specify):  |   |   |                                   |                             |      |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>  |   |   |                                   |                             | 0.00 |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity   |   |   |                                   |                             |      |
| <input checked="" type="checkbox"/> No additional fee is required for this amendment.  |   |   |                                   |                             |      |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____.<br>A duplicate copy of this sheet is enclosed.   |   |   |                                   |                             |      |
| <input type="checkbox"/> A check in the amount of \$ _____ is enclosed.  |   |   |                                   |                             |      |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.  |   |   |                                   |                             |      |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u><br>as described below. A duplicate copy of this sheet is enclosed. |   |   |                                   |                             |      |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |   |                                   |                             |      |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |   |                                   |                             |      |
| <br>James M. Slaterry<br>Attorney Reg. No.: 28,380   |   |   |                                   | Dated: <u>July 23, 2007</u> |      |
| BIRCH, STEWART, KOLASCH & BIRCH, LLP<br>8110 Gatehouse Road<br>Suite 100 East<br>P.O. Box 747<br>Falls Church, Virginia 22040-0747<br>(703) 205-8000   |   |   |                                   |                             |      |



PATENT  
0505-1250PUS1

IN THE U. S. PATENT AND TRADEMARK OFFICE

|                  |   |                          |
|------------------|---|--------------------------|
| Applicants:      | Kazuya TANABE et al.                      | Confirmation No.: 3170   |
| Application No.: | 10/688,927                                | Art Unit: 3747           |
| Filed:           | October 21, 2003                          | Examiner: LEUNG, K. C. A |
| For:             | ATMOSPHERIC POLLUTANT TREATMENT STRUCTURE |                          |

**AMENDMENT UNDER 37 C.F.R.1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 23, 2007, the following amendments and remarks are respectfully submitted in connection with the above-identified application:

This Paper includes Amendments to the Specification, Amendments to the Claims, and Remarks.